

West Seattle/White Center - Downtown Corridor

Initial Sample Route Comparisons

	Estimated 2020 Daily Boardings	Change in Daily Transit Trips Crossing Duwamish ¹	Estimated Capital Cost ² (\$Millions)	Route Length (Miles)	Cost per Mile (\$Millions)
● Fauntleroy - Downtown (Tram)	8,200	<500	\$405	8.0	\$51
● Admiral - West Seattle Junction (Tram)	1,200	N/A	\$43	1.4	\$32
● West Seattle - Downtown (Elevated)	24,000	<500	\$504	5.8	\$87
● Fauntleroy - White Center - Downtown (Bus Rapid Transit)	6,200	<500	\$87	9.5	\$9
● White Center - West Seattle - Downtown (Elevated)	34,100	+2,800	\$779	10.1	\$77

Notes:

- 1) Change in daily transit trips crossing Duwamish relative to 2020 transit trip estimates assuming implementation of the Sound Transit Long Range Vision.
- 2) Cost estimates DO NOT include right-of-way costs or the cost of a regional maintenance facility.

